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UNITED STATES DEPARTMENT OF AGRICULTURE
Production and Marketing Administration

January 20, 1946

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Estimated Carloads of Perishable and Semi-perishable Domestically Produced Commodities
That Normally Move in Refrigerator Cars, by Months for 1944, 1945 and 1946 /1

	Margarine and		Fresh fruits & vegetables		Meats		Butter		Cheese		Eggs		Poultry dressed		Canned milk		Canned food stuffs		Total
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Estimated cars, February 1946	19,892	415	79,838	25,889	1,606	1,449	3,191	1,754	4,391	35,887	174,312								
Number cars shipped February 1945	19,406	426	75,323	26,610	1,867	1,512	3,099	1,670	4,458	34,842	169,213								
Percentage increase or decrease	2.5	-2.6	6.0	-2.7	-14.0	-4.2	3.0	5.0	-1.5	3.0									3.0
Estimated cars, March 1946	21,833	420	91,250	29,594	1,711	1,591	2,898	1,012	5,510	33,149	138,968								
Estimated cars, March 1945	19,832	610	83,827	27,109	1,989	1,729	2,902	964	5,566	32,121	176,649								
Percentage increase or decrease	10.1	-31.1	8.9	9.2	-14.0	-8.0	-0.1	5.0	-1.0	3.2	7.0								
Estimated cars, April 1946	18,963	500	81,779	25,912	2,384	1,637	3,933	1,107	6,852	28,796	171,863								
Estimated cars, April 1945	18,060	562	75,227	23,723	2,110	1,523	3,894	1,059	6,784	27,930	160,872								
Percentage increase or decrease	5.0	-11.0	8.7	9.2	-13.0	-7.5	1.0	4.5	1.0	3.1	6.8								
Estimated cars, May 1945	20,534	394	81,131	26,972	2,426	1,892	5,202	1,525	9,225	29,114	178,465								
Number cars shipped May 1944	20,164	333	79,720	33,580	2,755	2,022	5,032	1,440	8,017	30,840	183,903								
Percentage increase or decrease	2.1	18.3	1.8	-19.7	-11.9	-6.4	3.4	5.9	15.1	-5.6	-3.0								
Estimated cars, June 1945	19,458	193	79,960	27,737	3,072	1,974	5,441	2,014	9,741	32,654	182,244								
Number cars shipped June 1944	19,541	257	73,225	32,145	3,190	2,154	5,590	1,955	8,127	30,184	181,368								
Percentage increase or decrease	-0.4	-24.9	2.2	-13.7	-3.7	-8.4	-2.7	3.0	19.9	8.2	0.5								
Estimated cars, July 1945	20,625	389	79,230	30,423	3,138	2,134	5,013	2,147	8,809	32,876	184,784								
Number cars shipped July 1944	20,780	366	69,407	34,340	3,075	2,281	5,037	2,063	7,038	28,497	172,884								
Percentage increase or decrease	-0.7	6.3	4.2	-11.4	2.0	-6.4	-0.5	4.1	25.2	15.4	6.9								
Estimated cars, August 1945	21,982	551	72,470	29,569	2,763	2,540	4,649	2,347	7,354	33,484	177,709								
Number cars shipped August 1944	21,551	418	70,931	34,637	2,706	2,371	4,731	2,279	6,091	35,126	175,359								
Percentage increase or decrease	2.0	31.8	2.2	-14.6	2.1	7.1	-1.7	3.0	20.7	-7.4	1.3								

Estimated Carloads of Perishable and Semi-perishable Domestically Produced Commodities That Normally Move in Refrigerator Cars, by Months for 1944, 1945 and 1946 1

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	Margarine and butterine		Fresh fruits & vegetables		Meats		Butter		Cheese		Eggs		Poultry dressed		Canned milk		Canned food stuffs		Total	
	Beverages	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Estimated cars, September 1945	21,492	380	86,710	27,498	1,880	2,075	3,843	2,635	5,824	36,186	188,523									
Number cars shipped September 1944	20,597	420	89,273	30,239	2,130	2,382	3,947	2,463	5,374	36,046	178,810									
Percentage increase or decrease	4.3	-9.5	-2.9	-9.1	-11.7	-12.9	-2.6	7.0	3.4	0.4	5.4									
Estimated cars, October 1945	24,334	590	98,660	28,395	1,635	1,860	3,485	3,569	4,664	42,952	210,144									
Number cars shipped October 1944	22,185	626	91,485	30,343	1,840	2,355	3,639	3,320	4,790	38,206	198,789									
Percentage increase or decrease	9.7	-5.8	7.8	-6.4	-11.1	-21.0	-4.2	7.5	-2.6	12.4	5.7									
Estimated cars, November 1945	23,100	390	79,675	36,356	1,695	2,063	3,165	4,959	4,419	41,888	197,710									
Number cars shipped November 1944	21,201	494	71,557	30,067	1,873	1,928	3,211	4,768	4,206	37,518	176,823									
Percentage increase or decrease	9.0	-21.1	11.3	20.9	-9.5	7.0	-1.4	4.0	5.1	11.6	11.8									
Estimated cars, December 1945	23,807	377	73,371	38,338	1,623	1,643	2,669	4,845	4,316	40,570	191,559									
Number cars shipped December 1944	20,562	479	78,521	31,670	1,784	1,543	2,751	4,445	4,569	35,526	181,850									
Percentage increase or decrease	15.8	-21.3	-6.6	21.1	-9.0	6.5	-3.0	9.0	-5.5	14.2	5.3									
Estimated cars, January 1946	21,406	414	83,100	33,055	1,674	1,572	2,928	2,687	4,364	31,595	182,795									
Number cars shipped January 1945	19,712	472	80,611	31,257	1,970	1,690	2,937	2,559	4,430	30,825	176,223									
Percentage increase or decrease	9.9	-12.3	3.1	5.8	-15.0	-7.0	-0.3	5.0	-1.5	2.5	3.7									

1 For certain commodities, particularly bottled and canned beer and canned foodstuffs, the use of refrigerator cars is essential only during those months when protection from the cold is required.

2 ICC Statement No. M-500 carloads originated less 5 percent is the estimate for 1944, and like figures are substituted for former estimates in Jan. and Feb. 1945.

3 ICC Statement No. M-500 carloads originated are used in 1944, and are substituted for previous estimates in January and February 1945.

4 Fruit and Vegetable Branch, Production and Marketing Administration. January, February, March and April 1946 are estimates.

5 These estimates do not include watermelon shipments.

5 In 1944 and January and February 1945 this figure is the sum of ICC classifications 210, 220 and 222, carloads originated, less canned meats. The 10 months of 1945 and January, February, March and April 1946 are estimates on the same basis.

6 In 1944 and January and February 1945 this figure is ICC classification 680, carloads originated plus canned meats but less canned milk.

The other 10 months of 1945 and January, February, March and April 1946 are estimates of the same movement.

Transportation Facilities Division
Marketing Facilities Branch

UNITED STATES DEPARTMENT OF AGRICULTURE
Production and Marketing Administration
Washington, D. C.

January, 1946

Estimated Carload Shipments of
Fresh Fruits and Vegetables in February, 1946
as Compared with January, 1946

Estimated shipments of fresh fruits and vegetables for February, 1946 will be approximately 79,838 carloads, a decrease of 4 per cent as compared with the revised estimated movement of about 83,100 cars in January, 1946.

The estimated carload shipments by commodity and State of origin for the months indicated are shown below:

Commodity and State of origin	Estimated carload shipments in	
	January 1946	February 1946
<u>Apples</u>		
Washington	3,000	2,300
Oregon	200	180
California	55	45
Idaho	150	85
Michigan	25	20
New York	50	75
Pennsylvania	25	45
West Virginia	70	70
Maryland	12	10
Virginia	250	200
Ohio	12	15
<u>Beans, snap & lima</u>		
Florida	530	670
<u>Beets</u>		
Texas	100	120
New York	35	35
Michigan	10	-
<u>Broccoli</u>		
California	100	80
Arizona	50	115
Texas	50	35
South Carolina	30	20
Florida	10	3
<u>Cabbage</u>		
New York	610	170
South Carolina	100	5
Florida	1,000	1,700
Wisconsin	60	10
Louisiana	10	20
Texas	1,300	1,800
Arizona	160	60
California	200	100
<u>Carrots</u>		
California	650	845
Arizona	520	610
Oregon	40	5
Texas	750	800
Michigan	20	5
Illinois	10	20
New York	130	185
<u>Cauliflower</u>		
California	460	1,500
Arizona	560	105
Texas	45	5
Florida	20	25
<u>Celery</u>		
California	1,360	500
Arizona	2	85
Florida	1,425	2,150
<u>Cucumbers</u>		
Florida	20	-

Commodity and State of origin	Estimated carload shipments in	
	January 1946	February 1946
<u>Eggplant</u>		
Florida	20	5
<u>Escarole</u>		
Florida	225	265
<u>Grapefruit</u>		
Florida	1,240	1,700
Texas	3,050	3,100
California	60	100
Arizona	260	330
<u>Grapes</u>		
California	330	90
<u>Greens (except Spinach)</u>		
California	70	35
Texas	25	5
Georgia	45	50
Florida	25	20
Virginia	105	100
<u>Lemons</u>		
California	1,380	1,100
Arizona	30	15
<u>Lettuce & Romaine</u>		
California	6,800	4,750
Arizona	1,810	1,420
Florida	80	100
<u>Mixed Citrus Fruits</u>		
Florida	2,900	2,180
Texas	700	890
California	75	130
Arizona	35	15
<u>Mixed Deciduous Fruits</u>		
Washington	55	20
Oregon	10	10
<u>Mixed Vegetables</u>		
California	1,025	890
Arizona	750	230
Colorado	55	80
Texas	5,220	3,265
Louisiana	65	80
Minnesota	15	10
South Carolina	10	7
Georgia	50	55
Florida	1,580	1,680
New York	37	35
<u>Onions</u>		
New York	220	290
Indiana	25	15
Michigan	445	310
Ohio	20	35
Wisconsin	110	70
Iowa	15	-
Kansas	15	-
Minnesota	150	80
Colorado	600	580
Idaho	470	240
Utah	70	50
California	170	25
Nevada	15	20
Oregon	135	140
Washington	25	12
<u>Oranges & Satsumas</u>		
Florida	5,200	6,900
Texas	520	500
Arizona	90	70
California	4,700	4,500

Commodity and State of origin	Estimated carload shipments in	
	January 1946	February 1946
<u>Pears</u>		
California	20	50
Oregon	335	335
Washington	255	125
<u>Peas, green</u>		
California	125	275
Florida	50	50
Texas	30	10
<u>Peppers, green</u>		
Florida	80	150
<u>Potatoes</u>		
Maine	8,000	8,000
Connecticut	235	180
New York	600	595
Pennsylvania	195	140
New Jersey	30	-
Massachusetts	30	20
New Hampshire	25	25
Indiana	40	30
Michigan	760	750
Ohio	45	15
Wisconsin	210	150
Iowa	55	40
Minnesota	900	1,300
Nebraska	1,665	1,225
North Dakota	1,400	2,000
South Dakota	170	140
Florida	650	800
Colorado	1,100	1,125
Idaho	4,750	4,200
Montana	165	100
Utah	112	90
Wyoming	505	375
California	1,100	960
Nevada	86	70
Oregon	1,240	975
Washington	60	40
<u>Spinach</u>		
Texas	1,325	1,100
Florida	10	5
<u>Strawberries</u>		
Florida		25
<u>Sweet Potatoes</u>		
New Jersey	60	30
Georgia	10	20
Kentucky	10	10
North Carolina	60	65
South Carolina	40	35
Tennessee	35	55
Kansas	15	5
Louisiana	815	660
Texas	80	70
California	40	12
<u>Tangerines</u>		
Florida	1,250	285
<u>Tomatoes</u>		
Florida	580	1,585
California	30	25
<u>Turnips & Rutabagas</u>		
Minnesota	20	10
Louisiana	10	-
Texas	15	15
California	45	20
Washington	10	10

UNITED STATES DEPARTMENT OF AGRICULTURE
Production and Marketing Administration
Washington, D. C.

January, 1946

States of Origin for Estimated Major Movements of
Fresh Fruits and Vegetables During the Month of February 1946

The available refrigerator supply for the shipment of fruits and vegetables continues tight with shortages existing in California, Pacific Northwest, Utah, Idaho, Red River Valley, Nebraska, Colorado and Rio Grande Valley.

This car supply is expected to remain extremely tight into the spring months, since loadings in the principal fruit and vegetable producing areas are expected to continue to increase.

According to a report released on January 15 by the Association of American Railroads, there has been some interference with normal refrigerator car operations recently, first, extreme cold and storms in the large switching districts causing accumulations of both loads and empties and retarding road haul movement generally in those regions; later, unseasonal warm weather and heavy rains causing flash floods in the Central Western Territory, which was responsible for delays as well as more or less detouring of some fruit and vegetable shipments.

The general commodities now moving in volume and the origin States are as follows:

APPLES	Washington, Oregon, Idaho and Virginia
BEANS & TOMATOES	Florida
CABBAGE	Florida, Texas and New York
CARROTS	Arizona, California and New York
CAULIFLOWER, GRAPES, LEMONS	California
CELERY	California and Florida
GRAPEFRUIT, MIXED CITRUS	Florida and Texas
LETTUCE & ROMAINE	Arizona and California
ONIONS	Colorado and Idaho
ORANGES & SATSUMAS	California, Florida and Texas
PEARS	Oregon and Washington
SWEET POTATOES	Louisiana
TANGERINES	Florida
POTATOES	(Florida, California, Colorado, Idaho, (Maine, Michigan, Nebraska, New York (Long Island), North Dakota and Oregon

The total estimated carloads to move, by regions are shown in the following table:

<u>Region (or State)</u>	<u>Carloads</u>
North Pacific	8,452
South Pacific	19,248
Southwest (except Texas)	858
Texas	11,720
Rocky Mountain	2,410
North Central	4,810
Southern (except Florida)	585
Florida	20,310
Great Lakes	1,498
Middle Atlantic	1,695
New England	8,252
Total	79,838

The total number of carloads of fresh fruits and vegetables estimated to move from the North Pacific Region, as stated above, will approximate 8,452. The States originating these shipments are:

<u>Commodity</u>	<u>Carloads to originate in</u>		
	<u>Oregon</u>	<u>Washington</u>	<u>Idaho</u>
Apples	180	2,000	85
Carrots	5	7	5
Mixed Deciduous Fruits	10	20	-
Mixed Vegetables	-	5	5
Onions	140	15	240
Pears	335	125	-
Potatoes	975	40	4,250
Turnips & Rutabagas	-	10	-
Total	1,645	2,222	4,585

The estimate of carload shipments of fresh fruits and vegetables to originate in the South Pacific Region during February 1946, will aggregate 19,248 cars. Approximately 16,040 will move from California; 3,113 from Arizona, and 95 from Nevada. These shipments are listed below by commodities:

<u>Commodity</u>	Carloads to originate in		
	<u>California</u>	<u>Arizona</u>	<u>Nevada</u>
Apples	45	-	-
Asparagus	5	-	-
Broccoli	80	115	-
Cabbage	100	60	-
Carrots	345	610	-
Cauliflower	1,500	105	-
Celery	500	85	-
Grapefruit	100	330	-
Grapes	90	-	-
Greens (except Spinach)	35	3	-
Lemons	1,100	15	-
Lettuce & Romaine	4,750	1,420	-
Mixed Citrus Fruits	130	15	-
Mixed Vegetables	890	280	5
Onions	25	-	20
Oranges & Satsumas	4,500	70	-
Pears	50	-	-
Peas, green	275	-	-
Potatoes	960	5	70
Sweet Potatoes	15	-	-
Tomatoes	25	-	-
Turnips & Rutabagas	20	-	-
Total	16,040	3,113	95

Shipments of fresh fruits and vegetables from the Southwestern Region during February 1946 (excluding Texas, which is discussed later on), are estimated to approximate 858 carloads. These will consist principally of the following shipments to originate in Louisiana: 660 cars of sweet potatoes, 80 cars of mixed vegetables, and 10 cars of cabbage. In addition 70 cars of sweet potatoes will originate in Oklahoma and 5 cars in Kansas. Missouri is expected to originate 20 cars of apples.

Carload shipments of fresh fruits and vegetables to originate in Florida during February 1946, will aggregate 20,310 carloads, while the movements from Texas will approximate 11,720 cars. These estimates follow:

<u>Commodity</u>	Carloads to originate in	
	<u>Florida</u>	<u>Texas</u>
Beans, snap & lima	-	670
Beets	120	-
Broccoli	35	10
Cabbage	1,800	1,700
Carrots	800	10
Cauliflower	5	25
Celery	-	2,150
Escarole	-	265
Grapefruit	3,100	1,700
Greens (except Spinach)	5	20
Lettuce & Romaine	-	100
Mixed Citrus Fruits	890	2,180
Mixed Vegetables	3,265	1,630
Oranges & Satsumas	500	6,900
Peas, green	10	50
Peppers, green	-	150
Potatoes	5	800
Spinach	1,100	5
Strawberries	-	25
Sweet Potatoes	70	-
Tangerines	-	285
Tomatoes	-	1,585
Turnips & Rutabagas	15	-
Total	11,720	20,310

In the Rocky Mountain Region, estimated carload shipments of fresh fruits and vegetables during February 1946, will approximate 2,410. About 79 per cent of these shipments will originate in Colorado and are as follows: 1,125 cars of potatoes, 580 cars of onions, 80 cars of mixed vegetables and 10 cars of apples. The shipments from Utah are estimated to be 90 cars of potatoes and 50 cars of onions. About 375 cars of potatoes will originate in Wyoming and 100 cars in Montana.

Carload shipments of fresh fruits and vegetables to originate in the North Central Region during February, 1946, are estimated to be 4,810 cars. These will consist principally of potatoes as follows: 2,000 cars from North Dakota, 1,300 cars from Minnesota, 1,225 cars from Nebraska, 140 cars from South Dakota and 40 cars from Iowa. Minnesota will originate 80 cars of onions, and 10 cars each of Mixed Vegetables and Turnips & Rutabagas.

During the month of February 1946, the estimated movements of fresh fruits and vegetables to originate in the Southern Region will total 585 carloads. This compares with an estimated movement from this same region during January 1946, of 868 carloads and represents a decrease of 283 cars, or 33 per cent. Shipments from Florida are not included in these estimates. They have already been discussed in a preceding paragraph. Of the estimates indicated above for February, a major portion of the movements will comprise shipments to originate in Virginia, South Carolina and Georgia. Those to originate in Virginia will be 200 cars of apples and 10 cars of mixed vegetables. South Carolina shipments are estimated to be 45 cars of greens (except spinach), 35 cars of sweet potatoes, 20 cars of broccoli and 10 cars of mixed vegetables. Georgia is expected to ship 55 cars of mixed vegetables, 50 cars of greens (except spinach) and 20 cars of sweet potatoes. The shipments from North Carolina are estimated to be 65 cars of sweet potatoes and 5 cars each of broccoli and greens. In addition, Tennessee will originate 55 cars of sweet potatoes.

The estimated carloads expected to originate in the Great Lakes Region in February 1946, will aggregate 1,498. Of this total 750 cars of potatoes, 310 cars of onions and 20 cars of apples are assigned to Michigan; 150 cars of potatoes, 70 cars of onions, 10 cars of cabbage, and 5 cars each of carrots and mixed vegetables to Wisconsin; 35 cars of onions, 15 cars of apples, and 12 cars of potatoes to Ohio; 30 cars of potatoes and 15 cars of onions to Indiana, and 30 cars of apples, 20 cars of carrots, 15 cars of onions and 5 cars of mixed vegetables to Illinois.

Total volume of fresh fruits and vegetables to originate in the Middle Atlantic Region during February, 1946, will approximate 1,695 carloads. Of this total it is estimated that 1,460 cars will originate in New York State and will consist of the following: 595 cars of potatoes, 290 cars of onions, 170 cars of cabbage, 185 cars of carrots, 75 cars of apples and 35 cars each of mixed vegetables and beets. Pennsylvania shipments are estimated to be 45 cars of apples and 140 cars of potatoes. West Virginia will originate 70 cars of apples. About 30 cars of sweet potatoes will originate in New Jersey. In addition 15 cars of apples will move out of Delaware and 10 cars from Maryland.

Shipments of fresh fruits and vegetables to originate in the New England Region will approximate 8,252 carloads. These will consist of potato shipments as follows: 8,000 carloads from Maine, 180 carloads from Connecticut, 25 carloads from New Hampshire, 20 carloads from Massachusetts, 17 carloads from Rhode Island and 10 carloads from Vermont.

Transportation Facilities Division
Marketing Facilities Branch

